

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Substitute for Form PTO-875				Application or Docket Number 10/019,101	Filing Date 12/20/2001	<input type="checkbox"/> To be Mailed																																																																																																																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left; padding-bottom: 5px;">APPLICATION AS FILED – PART I</th> <th colspan="4" style="text-align: right; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th style="text-align: center; width: 33.33%;">(Column 1)</th> <th style="text-align: center; width: 33.33%;">(Column 2)</th> <th style="text-align: center; width: 33.33%;">SMALL ENTITY <input checked="" type="checkbox"/></th> <th colspan="2" style="text-align: center; width: 25%;"><b>OR</b></th> <th colspan="2" style="text-align: center; width: 25%;"><b>OTHER THAN SMALL ENTITY</b></th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">FOR</td> <td style="padding: 5px;">NUMBER FILED</td> <td style="padding: 5px;">NUMBER EXTRA</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">FEE (\$)</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">FEE (\$)</td> </tr> <tr> <td style="padding: 5px;"><input checked="" type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;"><b>370</b></td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;"><input checked="" type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;"><input checked="" type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">N/A</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">TOTAL CLAIMS (37 CFR 1.16(j))</td> <td style="padding: 5px;">14 minus 20 =</td> <td style="padding: 5px;">* 0</td> <td style="padding: 5px;">X \$9 =</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">X \$ =</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">INDEPENDENT CLAIMS (37 CFR 1.16(h))</td> <td style="padding: 5px;">1 minus 3 =</td> <td style="padding: 5px;">* 0</td> <td style="padding: 5px;">X \$42 =</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">X \$ =</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;"><input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))</td> <td colspan="3" style="padding: 5px;">If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).</td> <td style="padding: 5px;">TOTAL</td> <td style="padding: 5px;"><b>370</b></td> <td style="padding: 5px;">TOTAL</td> </tr> <tr> <td style="padding: 5px;"><input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))</td> <td colspan="3"></td> <td style="padding: 5px;"></td> <td style="padding: 5px;"></td> <td style="padding: 5px;"></td> </tr> </tbody> </table> <p style="margin-left: 20px;">* If the difference in column 1 is less than zero, enter "0" in column 2.</p>							APPLICATION AS FILED – PART I			OTHER THAN SMALL ENTITY				(Column 1)	(Column 2)	SMALL ENTITY <input checked="" type="checkbox"/>	<b>OR</b>		<b>OTHER THAN SMALL ENTITY</b>		FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	RATE (\$)	FEE (\$)	<input checked="" type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	<b>370</b>	N/A		<input checked="" type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	0	N/A		<input checked="" type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	0	N/A		TOTAL CLAIMS (37 CFR 1.16(j))	14 minus 20 =	* 0	X \$9 =	0	X \$ =		INDEPENDENT CLAIMS (37 CFR 1.16(h))	1 minus 3 =	* 0	X \$42 =	0	X \$ =		<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			TOTAL	<b>370</b>	TOTAL	<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))																																																										
APPLICATION AS FILED – PART I			OTHER THAN SMALL ENTITY																																																																																																																													
(Column 1)	(Column 2)	SMALL ENTITY <input checked="" type="checkbox"/>	<b>OR</b>		<b>OTHER THAN SMALL ENTITY</b>																																																																																																																											
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	RATE (\$)	FEE (\$)																																																																																																																										
<input checked="" type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	<b>370</b>	N/A																																																																																																																											
<input checked="" type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	0	N/A																																																																																																																											
<input checked="" type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	0	N/A																																																																																																																											
TOTAL CLAIMS (37 CFR 1.16(j))	14 minus 20 =	* 0	X \$9 =	0	X \$ =																																																																																																																											
INDEPENDENT CLAIMS (37 CFR 1.16(h))	1 minus 3 =	* 0	X \$42 =	0	X \$ =																																																																																																																											
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			TOTAL	<b>370</b>	TOTAL																																																																																																																										
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))																																																																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left; padding-bottom: 5px;">APPLICATION AS AMENDED – PART II</th> <th colspan="4" style="text-align: right; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th style="text-align: center; width: 33.33%;">(Column 1)</th> <th style="text-align: center; width: 33.33%;">(Column 2)</th> <th style="text-align: center; width: 33.33%;">(Column 3)</th> <th style="text-align: center; width: 25%;"><b>SMALL ENTITY</b></th> <th colspan="2" style="text-align: center; width: 25%;"><b>OR</b></th> <th style="text-align: center; width: 25%;"><b>OTHER THAN SMALL ENTITY</b></th> </tr> </thead> <tbody> <tr> <td rowspan="6" style="vertical-align: top; padding: 5px;">AMENDMENT</td> <td style="padding: 5px;">10/31/2007</td> <td style="padding: 5px;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding: 5px;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding: 5px;">PRESENT EXTRA</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> </tr> <tr> <td style="padding: 5px;">Total (37 CFR 1.16(j))</td> <td style="padding: 5px;">* 14</td> <td style="padding: 5px;">Minus</td> <td style="padding: 5px;">** 20</td> <td style="padding: 5px;">= 0</td> <td style="padding: 5px;">X \$25 =</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">OR</td> <td style="padding: 5px;">X \$ =</td> </tr> <tr> <td style="padding: 5px;">Independent (37 CFR 1.16(h))</td> <td style="padding: 5px;">* 1</td> <td style="padding: 5px;">Minus</td> <td style="padding: 5px;">***3</td> <td style="padding: 5px;">= 0</td> <td style="padding: 5px;">X \$105 =</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">OR</td> <td style="padding: 5px;">X \$ =</td> </tr> <tr> <td style="padding: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3"></td> <td style="padding: 5px;">TOTAL ADD'L FEE</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">OR</td> <td colspan="2"></td> </tr> <tr> <td style="padding: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3"></td> <td style="padding: 5px;">TOTAL ADD'L FEE</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">OR</td> <td colspan="2"></td> </tr> <tr> <td style="padding: 5px;">(Column 1)</td> <td style="padding: 5px;">(Column 2)</td> <td style="padding: 5px;">(Column 3)</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> <td colspan="2"></td> </tr> <tr> <td rowspan="6" style="vertical-align: top; padding: 5px;">AMENDMENT</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding: 5px;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding: 5px;">PRESENT EXTRA</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> </tr> <tr> <td style="padding: 5px;">Total (37 CFR 1.16(j))</td> <td style="padding: 5px;">* </td> <td style="padding: 5px;">Minus</td> <td style="padding: 5px;">** </td> <td style="padding: 5px;">= </td> <td style="padding: 5px;">X \$ =</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">OR</td> <td style="padding: 5px;">X \$ =</td> </tr> <tr> <td style="padding: 5px;">Independent (37 CFR 1.16(h))</td> <td style="padding: 5px;">* </td> <td style="padding: 5px;">Minus</td> <td style="padding: 5px;">***</td> <td style="padding: 5px;">= </td> <td style="padding: 5px;">X \$ =</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">OR</td> <td style="padding: 5px;">X \$ =</td> </tr> <tr> <td style="padding: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3"></td> <td style="padding: 5px;">TOTAL ADD'L FEE</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">OR</td> <td colspan="2"></td> </tr> <tr> <td style="padding: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3"></td> <td style="padding: 5px;">TOTAL ADD'L FEE</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">OR</td> <td colspan="2"></td> </tr> <tr> <td style="padding: 5px;">(Column 1)</td> <td style="padding: 5px;">(Column 2)</td> <td style="padding: 5px;">(Column 3)</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> <td style="padding: 5px;">RATE (\$)</td> <td style="padding: 5px;">ADDITIONAL FEE (\$)</td> <td colspan="2"></td> </tr> </tbody> </table>							APPLICATION AS AMENDED – PART II			OTHER THAN SMALL ENTITY				(Column 1)	(Column 2)	(Column 3)	<b>SMALL ENTITY</b>	<b>OR</b>		<b>OTHER THAN SMALL ENTITY</b>	AMENDMENT	10/31/2007	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)	Total (37 CFR 1.16(j))	* 14	Minus	** 20	= 0	X \$25 =	0	OR	X \$ =	Independent (37 CFR 1.16(h))	* 1	Minus	***3	= 0	X \$105 =	0	OR	X \$ =	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))				TOTAL ADD'L FEE	0	OR			<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))				TOTAL ADD'L FEE	0	OR			(Column 1)	(Column 2)	(Column 3)	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)			AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)	Total (37 CFR 1.16(j))	*	Minus	**	=	X \$ =		OR	X \$ =	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =		OR	X \$ =	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))				TOTAL ADD'L FEE		OR			<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))				TOTAL ADD'L FEE		OR			(Column 1)	(Column 2)	(Column 3)	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)		
APPLICATION AS AMENDED – PART II			OTHER THAN SMALL ENTITY																																																																																																																													
(Column 1)	(Column 2)	(Column 3)	<b>SMALL ENTITY</b>	<b>OR</b>		<b>OTHER THAN SMALL ENTITY</b>																																																																																																																										
AMENDMENT	10/31/2007	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)																																																																																																																								
	Total (37 CFR 1.16(j))	* 14	Minus	** 20	= 0	X \$25 =	0	OR	X \$ =																																																																																																																							
	Independent (37 CFR 1.16(h))	* 1	Minus	***3	= 0	X \$105 =	0	OR	X \$ =																																																																																																																							
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))				TOTAL ADD'L FEE	0	OR																																																																																																																									
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))				TOTAL ADD'L FEE	0	OR																																																																																																																									
	(Column 1)	(Column 2)	(Column 3)	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)																																																																																																																									
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)																																																																																																																								
	Total (37 CFR 1.16(j))	*	Minus	**	=	X \$ =		OR	X \$ =																																																																																																																							
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =		OR	X \$ =																																																																																																																							
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))				TOTAL ADD'L FEE		OR																																																																																																																									
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))				TOTAL ADD'L FEE		OR																																																																																																																									
	(Column 1)	(Column 2)	(Column 3)	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)																																																																																																																									

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**  
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Legal Instrument Examiner:  
Ross W. Brown